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GROUP 260

#20/ Formal Drawing
R. Morgan
6/14/94

780.29767X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Thomas J. CAMPANA, Jr., et al.
Serial No.: 07/702,938
Filed: May 20, 1991
For: SYSTEM FOR INTERCONNECTING ELECTRONIC MAIL
SYSTEMS BY RF COMMUNICATIONS AND METHOD OF
OF OPERATION THEREOF
Group: 2608
Examiner: G. Oehling

TRANSMITTAL OF FORMAL DRAWINGS

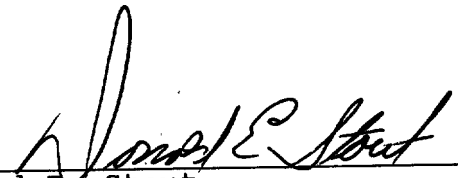
Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

June 10, 1994

Sir:

Enclosed are twelve (12) sheets of formal drawings, showing
Figs. 1-12, in connection with the above-identified application.

Respectfully submitted,


Donald E. Stout
Registration no. 26,422

DES/bt
(202) 828-0300
attachments

FIG. 1

FIG. 8
CLASS SUBCLASS
379 58

5479472

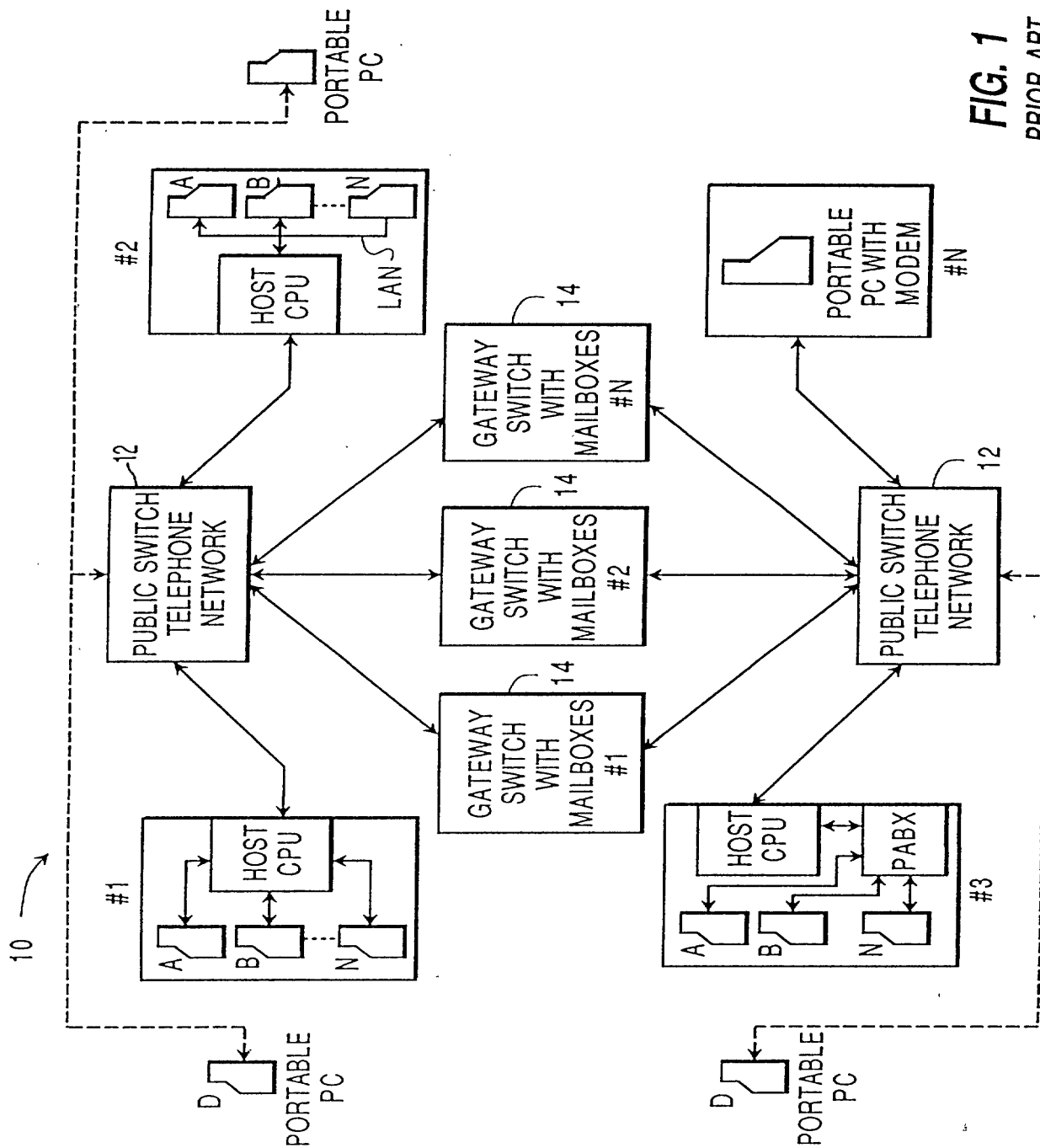


FIG. 1
PRIOR ART

(PRIOR ART)

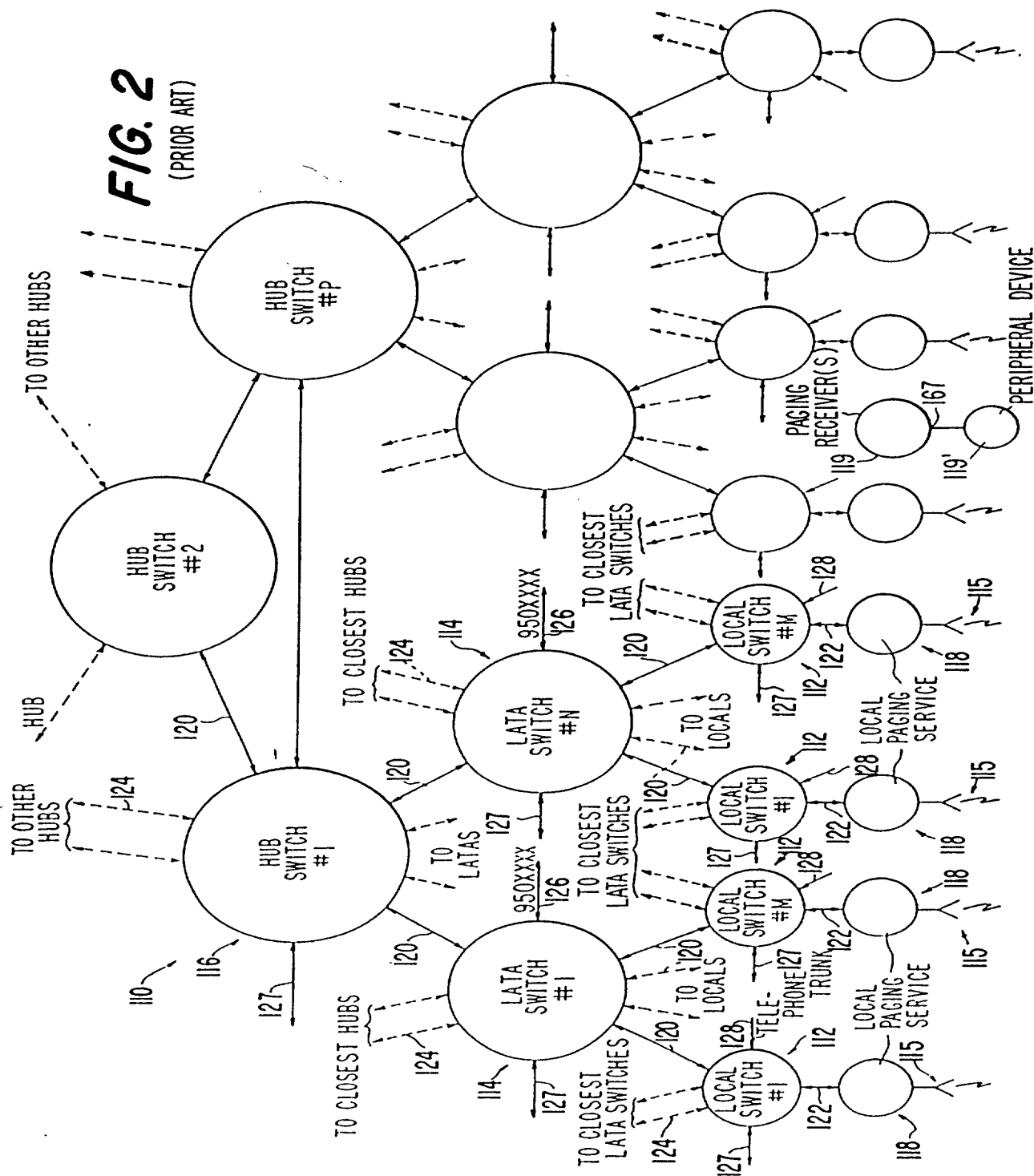


FIG. 3

(PRIOR ART)

LOCAL SWITCH MEMORY MAP

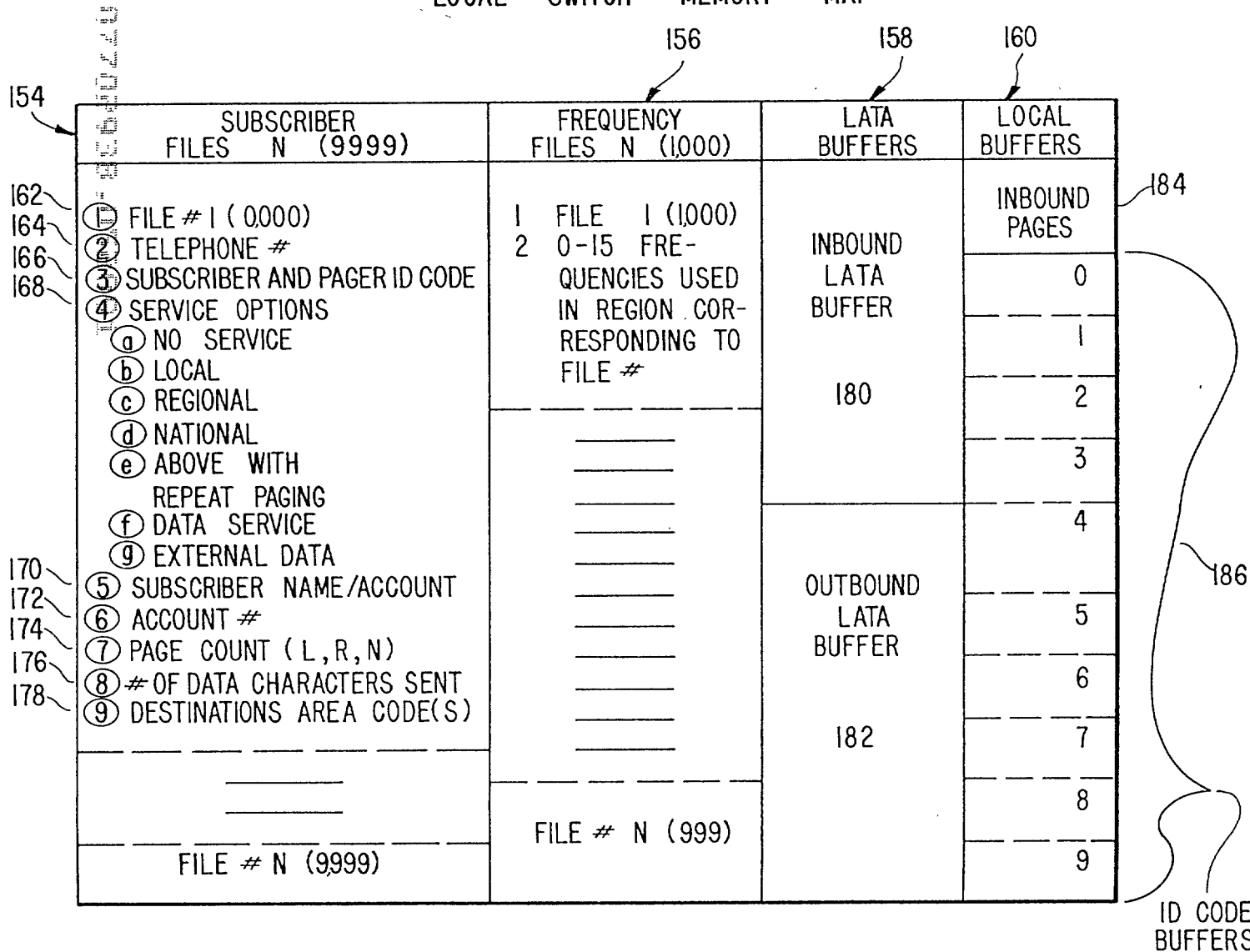


FIG. 4

(PRIOR ART)

LATA SWITCH MEMORY MAP

190

192

194

196

188	HUB BUFFERS	LOCAL BUFFERS	ID LATA MEMORY	OPTIONAL	OPTIONAL
198	OUTBOUND PAGES	INBOUND PAGES 202	ALL PAGER ID CODES OF LOCAL # 1	ALL CALL BUFFER PAGES FROM HUB SWITCH	ALL CALL BUFFER PAGES FROM LOCAL SWITCHES
		OUTBOUND PAGES LOCAL # 1			
200	INBOUND PAGES	204	<div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div>		
			ALL PAGER ID CODES OF LOCAL # N (26)		
		OUTBOUND LOCAL # N (25)			

FIG. 5
(PRIOR ART)

HUB SWITCH MEMORY MAP

HUB BUFFERS	LATA BUFFERS	LATA CODE TABLES N (100)	HUB ROUTING CODES N (1000)
INBOUND HUB # 1	INBOUND LATA # 1	LATA CODE # 1	ROUTING CODE 1,2,3,4,5,6 (312)
<div>218</div> <div>_____</div> <div>_____</div> <div>_____</div> <div>_____</div>	<div>218</div> <div>_____</div> <div>_____</div> <div>_____</div> <div>_____</div>	<div>222</div> <div>_____</div> <div>_____</div> <div>_____</div> <div>_____</div>	<div>_____</div> <div>_____</div> <div>_____</div> <div>_____</div> <div>_____</div>
INBOUND HUB # N (6)	INBOUND LATA # N (100)		
OUTBOUND HUB 1	OUTBOUND LATA 1		
<div>220</div> <div>_____</div> <div>_____</div> <div>_____</div> <div>_____</div> <div>_____</div> <div>_____</div> <div>_____</div>	<div>220</div> <div>_____</div> <div>_____</div> <div>_____</div> <div>_____</div> <div>_____</div> <div>_____</div> <div>_____</div>	<div>_____</div> <div>_____</div> <div>_____</div> <div>_____</div> <div>_____</div> <div>_____</div> <div>_____</div> <div>_____</div>	<div>_____</div> <div>_____</div> <div>_____</div> <div>_____</div> <div>_____</div> <div>_____</div> <div>_____</div> <div>_____</div>
OUTBOUND HUB # N (6)	OUTBOUND LATA # N (100)	LATA CODE # N (100)	ROUTING CODE # N (999)

214

216

210

206

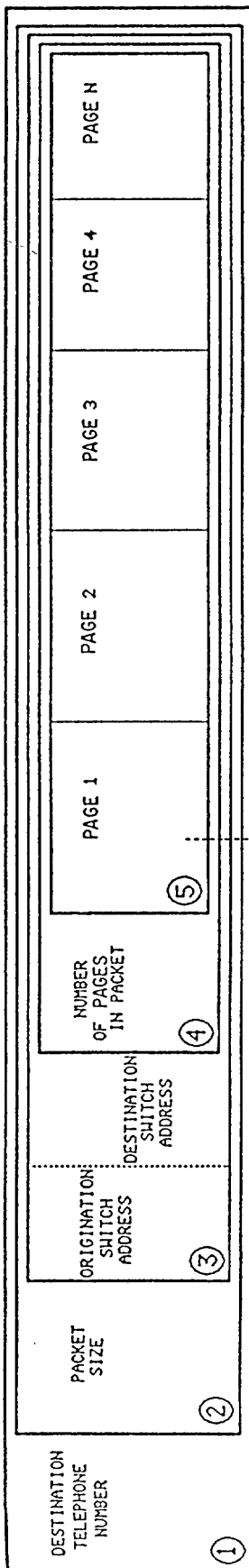
208

212

10050 000000

FIG. 6
(PRIOR ART)

THE FIVE LAYER MODIFIED X.25 PACKET



MESSAGE DETAIL

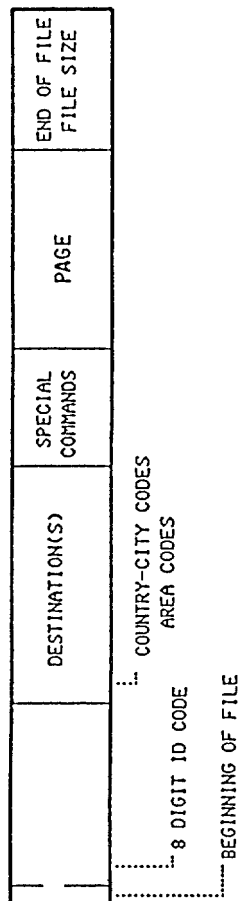


FIG. 7
 PRIOR ART

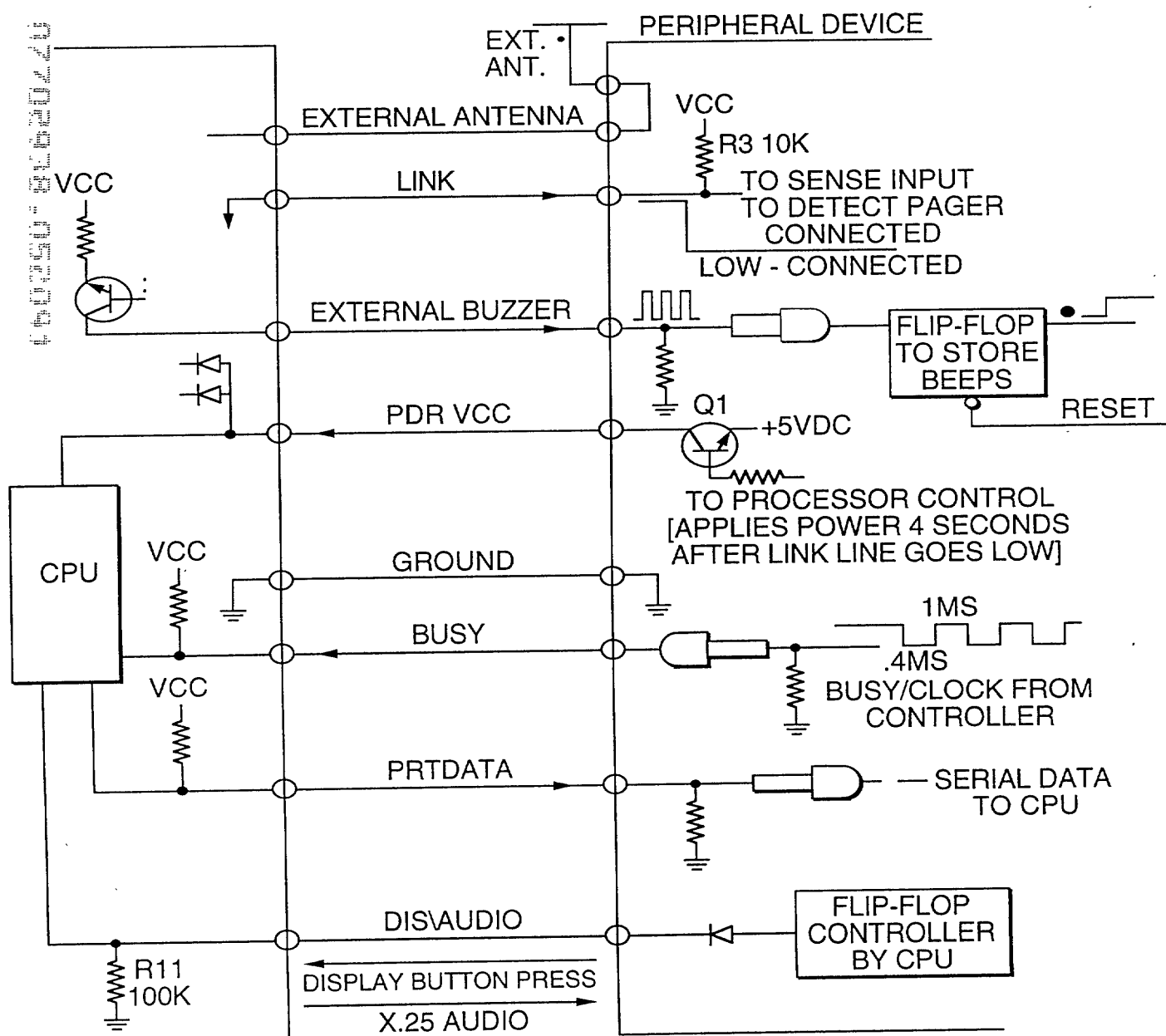


FIG. 8

FIG. 8

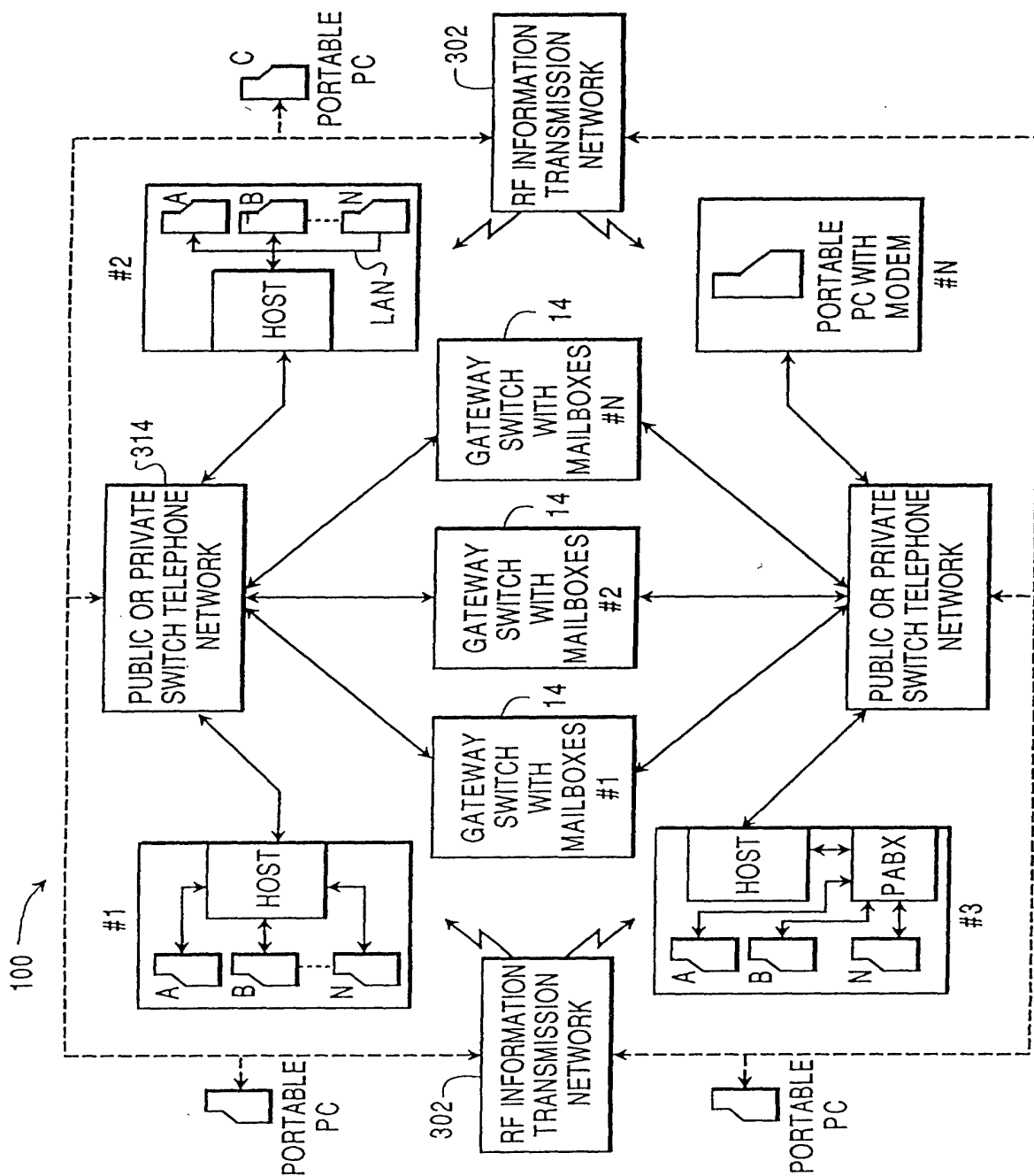


FIG. 9

FIG. 9

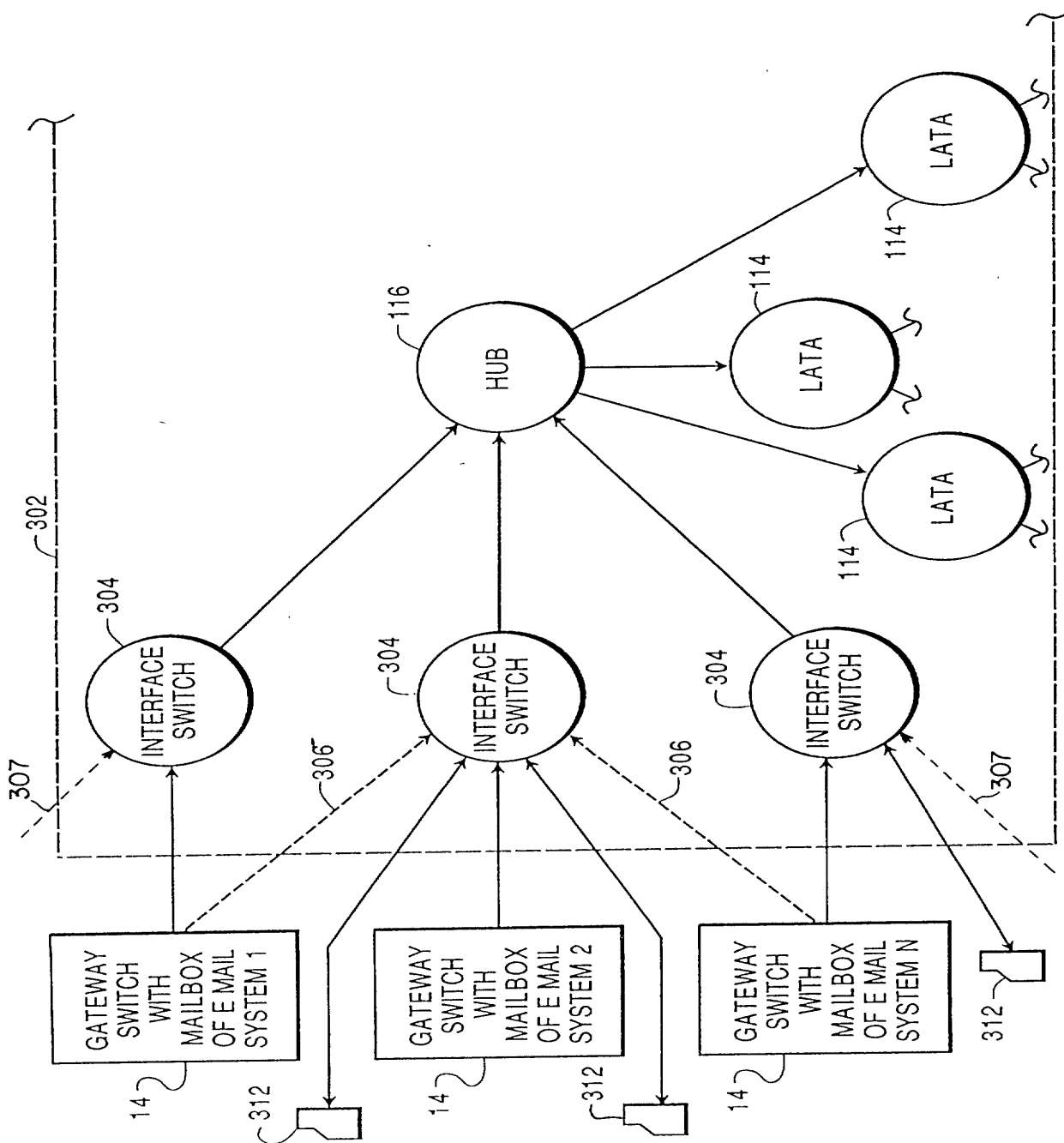
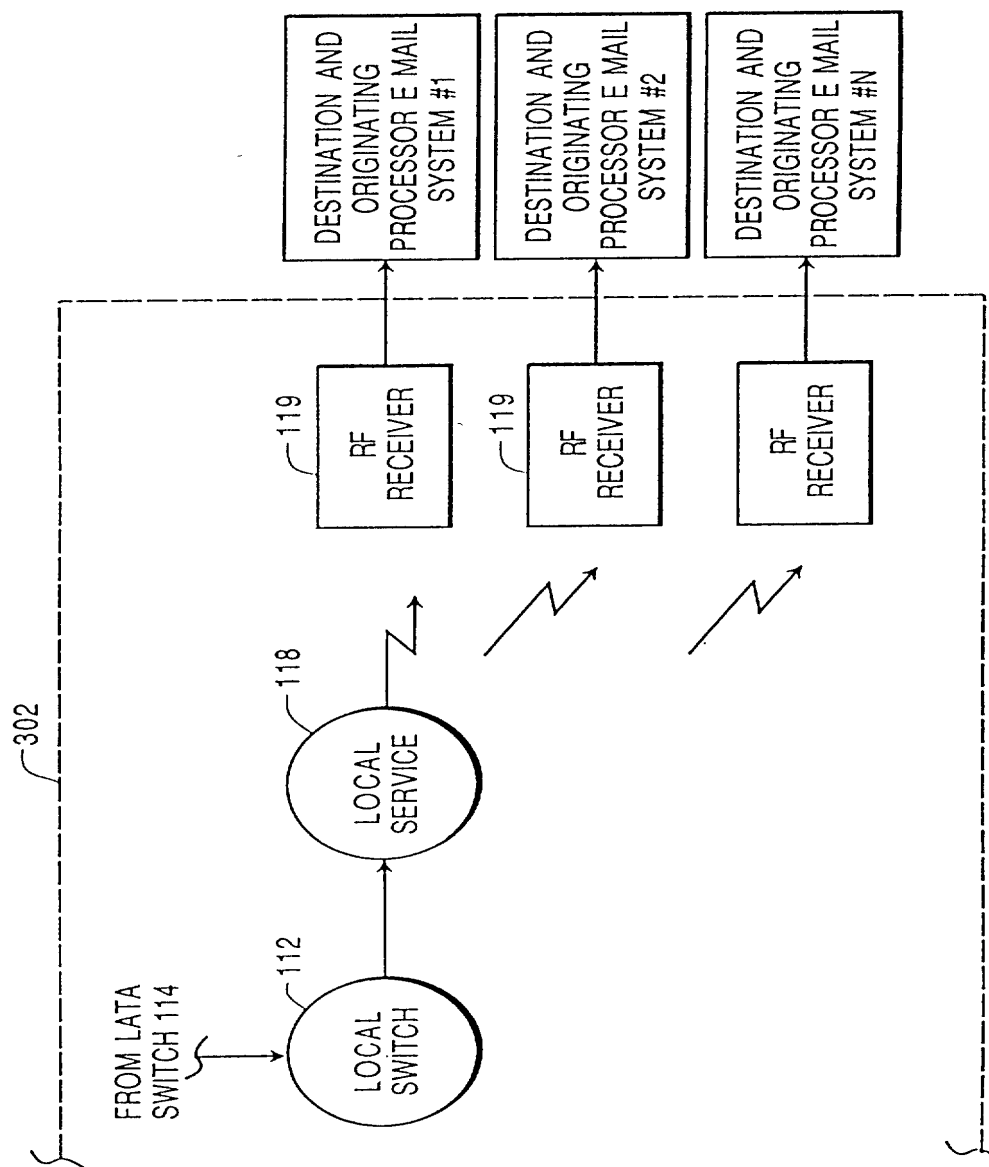


FIG. 10

FIG. 10



SECRET

CLASS. FIG.
CLASS. SUBCLASS

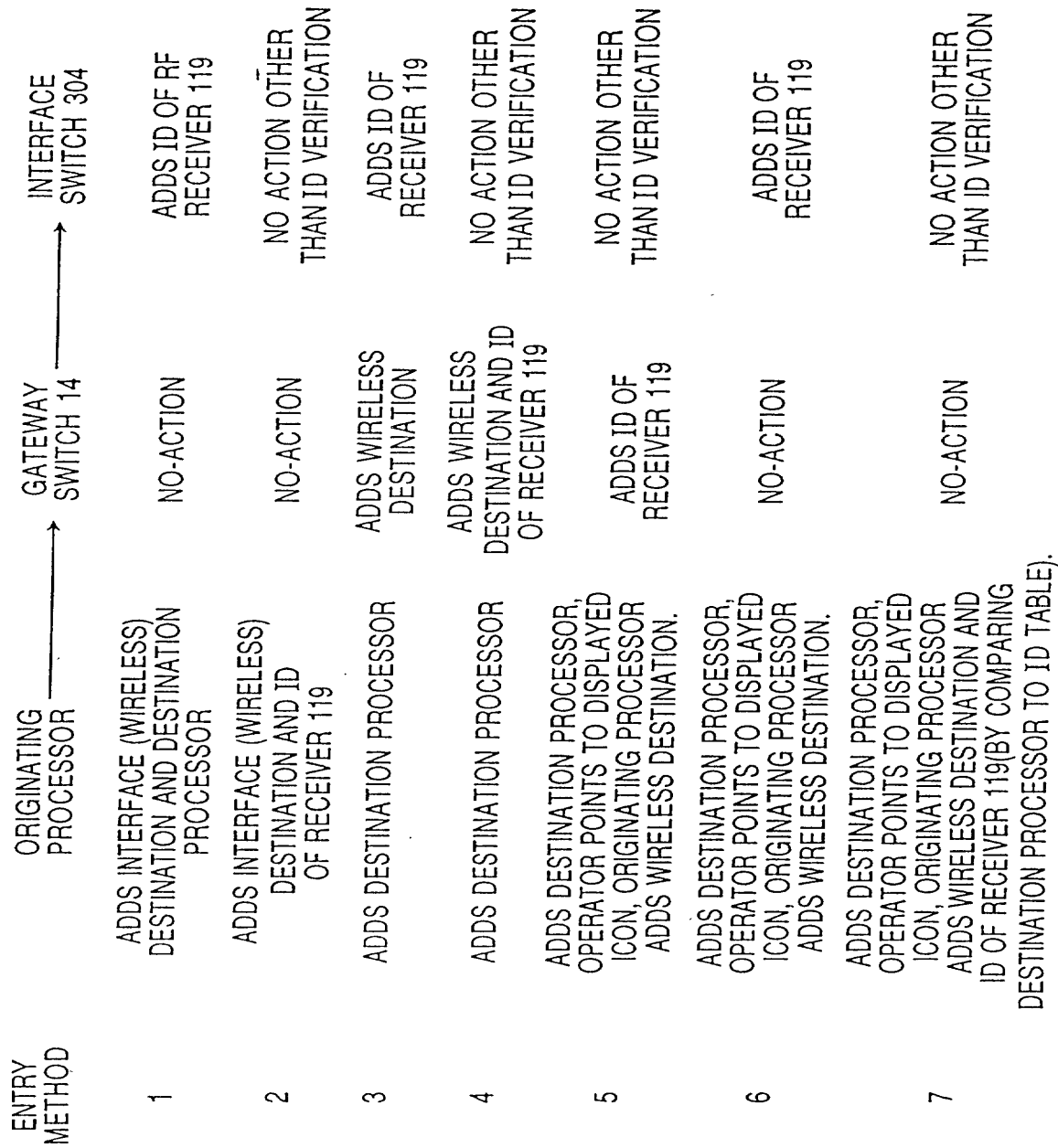


FIG. 11

FIG. 12

100550-00000000

